

9 JUN 41

Breconshire County Council



Annual Report

OF THE

Medical Officer of Health

For the Year 1939.



BY

W. F. W. BETENSON, M.B., D.P.H.

County Medical Officer of Health.

Breconshire County Council



Annual Report

OF THE

Medical Officer of Health

For the Year 1939.



BY

W. F. W. BETENSON, M.B., D.P.H.

County Medical Officer of Health.

**To the Chairman and Members of the Breconshire
County Council.**

I have the honour to submit to you my Eighth Annual Report on the Vital Statistics and Sanitary Conditions of Breconshire for the year 1939.

The Report is very much abbreviated, but the essential statistics have not been omitted.

The Death Rate for the year was 12.94 compared with 12.1 for England and Wales and 12.89 for the County in 1938.

The Birth Rate for Live Births was 14.52 compared with 15.0 for England and Wales and the Birth Rate for Still Births was 0.76 compared with 0.59 for England and Wales ; the corresponding Birth Rates for the County in 1938 being Live Births 13.96 and Still Births 0.92.

The Infantile Mortality Rate for the year was 50.91 compared with 50 for England and Wales and 62.07 for the County in 1938.

The number of deaths of Mothers during childbirth was 4, giving a rate per 1,000 total births of 4.96 compared with 7 deaths and a rate of 8.86 in 1938 and 4 deaths and a rate of 5.06 in 1937. The rate for England and Wales for 1939 being 2.82.

Again I have to express my thanks to the Chairman and Health Committee for the interest taken in the work of the Department and to the General Practitioners throughout the County for the way in which they have co-operated in their sphere of the work.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

W. F. W. BETENSON,

County Medical Officer of Health.

County Health Offices,
Watton, Brecon.
January, 1941.

Telephone—Office : Brecon 214.

Home : Brecon 167.

MEMBERS OF THE HEALTH, MATERNITY AND CHILD WELFARE, AND TUBERCULOSIS COMMITTEE.

County Councillor E. F. Cockcroft (Chairman).

"	"	Hugh C. Christy.
"	"	C. W. Best.
"	"	W. J. Bevan.
"	"	James Pritchard.
"	"	T. Rowley Jones.
"	"	J. G. Eadie.
"	"	A. Beckwith.
"	"	Professor Joseph Jones.
"	"	Penry J. Murray.
"	"	Morgan Morgan.
"	"	John Parry.
"	"	Joseph Price.
"	"	Morgan Thomas.
"	"	Idris Davies.
"	"	H. H. Williams.
"	"	L. I. Moses.
"	"	D. I. Williams.
"	"	John Jones.
"	"	D. J. Matthews.
"	"	Thomas Rees.
"	"	The Rev. H. J. Evans.
"	"	W. Valentine Jones.
County Alderman	Principal	Thomas Lewis.
"	"	E. Ll. Jones.

Co-opted Members:

County Councillor Mrs. A. Sparrow.
 Mrs. E. Beckwith.
 Mrs. C. M. Gardner.
 Mrs. L. Pugh.
 Dr. J. S. Townley.
 Dr. F. J. Jayne.

PUBLIC HEALTH STAFF.

The Staff of the Public Health Department consists of the following whole-time officers:—

County Medical Officer of Health and School Medical Officer:

Dr. W. F. W. Betenson, M.B., D.P.H.

Assistant Medical Officer:

Dr. Doris S. Williams, M.B., CH.B. (Edin.), D.P.H. (commenced 6/2/1939).

County Dental Surgeon: Mr. Reginald G. Downes, L.D.S.

Assistant Dental Surgeon: Mr. George A. Elliott, L.D.S. (commenced 1/5/1939).

Dental Attendant: Miss Anthony.

„ „ Miss Doris A. Gardner (commenced 10/7/1939).

Orthopædic Sister: Miss Ivy B. Leefe.

Superintendent Nurse and Inspector of Midwives:

Miss Nancy R. Daniels.

Health Visitors and School Nurses:

Nurse H. K. King, S.R.N. and C.M.B. Certificate.

Nurse Gladys Rees, S.R.N. and C.M.B. Certificate.

Nurse M. J. Downing, S.R.N. and C.M.B. Certificate.

Nurse L. T. Bowen, C.M.B. Certificate.

Clerical Staff:

Mr. Rees Williams.

Miss Margaret Williams.

Mr. Richard Iestyn Jones.

Mr. Alec Hubbard.

Mr. Gerwyn H. Evans.

Mr. Ralph E. Page (on Military Service from 1st September, 1939).

Miss A. M. Howes (Temporary, 18th September, 1939).

Chief Inspector under the Food and Drugs and Weights and Measures Acts:

Mr. Gerald E. Bastin.

Part-time Officers:

VETERINARY SURGEON—

Mr. John Reid, Boughrood House, Brecon. Telephone: Brecon 254.

ORTHOPÆDIC SURGEON—

Mr. A. O. Parker, 80, Cathedral Rd., Cardiff. Telephone: Cardiff 4472 (House); Hospital, Cardiff 611.

OPHTHALMIC SURGEONS—

Mr. Bernard Gluck, 6, Windsor Place, Cardiff. Telephone: Cardiff 3010.

Mr. Frank G. Thomas, Maes-yr-haf, Sketty Rd., Swansea. Telephone: Swansea 2229.

PATHOLOGIST—

Dr. A. F. Sladden, General and Eye Hospital, Swansea. Telephone: Swansea 2001.

OBSTETRIC SURGEONS—

Dr. J. Lloyd Davies, Granville, St. James' Crescent, Swansea. Telephone: Swansea 3874.

Mr. R. G. Maliphant, 49, Cathedral Rd., Cardiff. Telephone: Cardiff 7473.

Twenty-one part-time Health Visitors and School Nurses are employed.

MEDICAL OFFICERS OF HEALTH IN THE COUNTY.

Brecon Urban ; and Rural ;	}	Dr. T. O. R. George, Steeple Lane, Brecon.
Builth Urban ; and Rural ;		
Hay Urban ; and Rural ;		
Llanwrtyd Wells Urban :		
Brynmawr Urban :		Dr. S. N. Chopra, Hebron, Brynmawr.
Crickhowell Rural :		Dr. J. S. Townley, Brynrhos, Crickhowell.
Vaynor and Penderyn		Dr. W. W. Jones, The Hollies, Merthyr Tydfil.
Ystradgynlais Rural :		Dr. Martin Shepherd, Avondale, Ystrad-Ystradgynlais.

SANITARY INSPECTORS IN THE COUNTY.

	Mr. A. H. Eydman, Steeple Lane, Brecon.
Brynmawr Urban :	Mr. Parry, Council Offices, Brynmawr.
Builth Wells Urban :	Mr. Douglas D. Lloyd, Builth Wells.
Hay Urban :	Mr. Wm. D. Morgan, Hay.
Llanwrtyd Wells Urban :	Mr. Rhys Williams, Irvon Crescent, Llanwrtyd.
Brecon Rural :	Mr. W. L. Pritchard, County Hall, Brecon.
Builth Rural :	Mr. John Evans, Bryneithyn, Erwood.
Crickhowell Rural :	Mr. E. R. Morgan, Pentwyn, Gilwern.
Hay Rural :	Mr. Garfield G. Evans, Tower House, Talgarth.
Vaynor and Penderyn Rural :	Mr. W. G. Bond, "Inglenook," Cefn Coed.
Ystradgynlais :	Mr. Griffith J. Rees, C.R.S.I., M.R.S.I., M.I.S.A. (Lond.) by examination, Ddowled, Station Rd., Ystradgynlais.

GENERAL STATISTICS.

Area (acres)	469,281
Population (1931 Census) ...	57,775
Population (Estimated to middle of 1939): For Births	52,540
For Deaths	52,920
Rateable Value (1st April, 1939) ...	£263,464
Sum represented by a penny rate (estimated 1939-1940) ...	£1,042

VITAL STATISTICS OF THE YEAR.

See Tables I, II, and III appended.

NOTIFIABLE DISEASES DURING THE YEAR.

Table IV appended gives the number of these diseases notified during 1939.

CAUSES OF SICKNESS.

There were no outstanding causes of sickness.

NURSING ARRANGEMENTS.

The names of the Associations carrying out part-time work for the County Council and the financial arrangements made are as follows:—

Name of Association.	Part-time duties.	Annual Grant paid by County Council
1 Abercrave	.. Health Visiting only	£50
2 Beulah (Llwynmadoc)	.. Health Visiting and School Nursing	£50
3 Brecon (Llanfaes, etc.)	.. do.	£50
4 Builth Wells	.. do.	£50
5 Cefn Coed	.. do.	£50
6 Crickhowell	.. do.	£100
7 Cwmtwrch	.. do.	£30
8 Defynock	.. do.	£50
9 Erwood and Llyswen	.. do.	£50
10 Hay and Cusop	.. do.	£50
11 Llanelly (Clydach & Darenfelen)	.. do.	£100
12 Llangorse	.. do.	£50
13 Llanigon and Glasbury	.. do.	£50
14 Llanwrtyd Wells	.. do.	£50
15 Llanwrthwl	.. do.	£40
16 Newbridge-on-Wye	.. do.	£30
17 Talybont and Llanfrynach	.. do.	£50
18 Talgarth	.. do.	£50
19 Ystradgynlais	.. Health Visiting only	£50

FOR INFECTIOUS DISEASES.—Generally speaking the above arrangements suffice for the nursing of infectious cases in the separate districts. Arrangements have been made for the admission of Puerperal Fever and Puerperal Pyrexia cases to the Tydfil Lodge Hospital, Merthyr Tydfil, at £3 3s. per week. Serum for Puerperal Fever is supplied to Medical Practitioners.

MATERNITY SERVICES.

1.—Miwives Act, 1936—

The full scheme was given in the 1938 report, pages 9-12. The only alteration since being the appointment of a Nurse at Gilwern.

2.—Supervision of Midwives—

During 1939, 66 midwives notified their intention to practice in the County, 6 to cease practice, and 9 to leave the County. They are classified as follows:—

Resident in the
County.

Trained, 53.

Resident outside the County
who take cases within the County.

Trained, 13

The total number of midwives domiciled in the County was 53, of whom 12 were institutional and not subjected to inspection by the Authority. Of the remainder, 12 were in independent practice, 26 were attached to District Nursing Associations, 2 County Council whole-time midwives, and 1 County relief nurse-midwife. Of the above 53, 1 was engaged for holiday relief work only.

The following notifications of birth were received from midwives during the year:—

Live Births.
Trained, 641.

Still Births.
Trained, 27.

Total, 668.

A further analysis of notified births is given:

Summary of births notified by:—

			Live.	S.B.
County Council Midwives	...	...	41	1
District Nurse Midwives	...	...	465	16
Private Midwife	...	...	94	2
Hospital and Institutional Midwives	...	...	41	8
Doctors	...	...	12	3
Total	...	...	653	30

S.B. = Still Births.

During 1939, 53 Midwives notified their intention to practice within the County.

9 Midwives notified their intention to practice, but left during the year.

13 Border Midwives notified their intention to practice within the County.

5 Border Midwives notified their intention to cease practice during 1939, and one Midwife surrendered her certificate, and compensation was paid accordingly.

Midwives Employed under the Scheme—

26 District Nurse Midwives and two whole-time Midwives whose duties are confined to Midwifery only.

Independent Midwives—

2 Fully trained Nurses.

10 with C.M.B. Certificate only.

REPORT OF THE SUPERINTENDENT NURSE.

Since my last report, the Llanelly Hill D.N.A. have appointed a fully trained District Nurse Midwife for the Gilwern area. Nurse Goodwin commenced duties on 1st December, 1939, and the whole of the County is now covered for Midwifery service.

During the year the Midwives in the County have been regularly visited, as well as on special occasions, arising from the many requests, as a result of the various forms of notification received under the C.M.B. rules.

On each occasion it was found that my visit resulted in a good understanding with the Midwife concerned and the advice tendered was always made use of.

Routine Visits—

County Council Midwives	...	4
Independent Midwives	...	13
D.N.A. Midwives	...	58
Border Midwives	...	3

Home, Uniform and Equipment—

With one exception, the homes of all Midwives have been found satisfactory, although the sanitary arrangements are poor, but credit must be given to a number of Midwives, for their efforts in providing means for disinfecting clothing and equipment, a very necessary feature of their work. Considerable improvement in uniform is seen and equipment is renewed from time to time. All

the Midwives have a working knowledge of the many forms used in their practice.

It is most unfortunate that refresher courses have been cancelled during hostilities, and the Nurses are disappointed as a result.

N. R. DANIELS,
Superintendent Nurse.

Notifications received from Midwives during 1939 under Section E.33 of Central Midwives Board Rules—

- (a) 316 Forms of sending for Medical Aid were received :
Mother, 282 ; Child, 34.
- (b) 15 Forms of Notification of Death.
- (c) 18 Forms of Notification of Still Births.
- (d) 3 Forms of Notification of having laid out a dead body.
- (e) 21 Forms of liability to be a source of infection.
- (f) 33 Forms of Notification of Artificial Feeding.

An analysis of the causes given for summoning medical aid is given below :—

FOR THE MOTHER :

Toxaemia of pregnancy	...	...	...	22
Abortions, actual or threatened	...	...	...	17
Contracted pelvis	...	...	...	1
Hæmorrhage, ante and post partum	...	...	...	17
Prolonged or obstructed labour	...	...	...	60
Prolapse of cord	...	...	...	2
Malrepresentation or malposition	...	...	...	20
Retained or adherent placenta or membranes	...	...	...	13
Ruptured perineum	...	...	...	54
Unsatisfactory condition of mother	...	...	...	15
Breast abscess	...	...	...	2
Pyrexia	...	...	...	20
Phlebitis	...	...	...	6
Placenta Prævia	...	...	...	4
Inertia—Primary and Secondary	..	..	..	25
Premature Labour	...	...	...	2
X-Ray	...	...	...	2

FOR THE CHILD :

Still birth	...	...	...	1
Premature or feebleness of child	...	...	...	6
Deformity or abnormality of child	...	...	...	9
Eye affections of child	...	..	...	9
Other conditions	...	...	...	8
Penphigus	...	...	...	1

Breaches of Central Midwives Board Rules.—No breaches of the rules occurred in the year.

3. Complicated Maternity Cases.—No Maternity Wards are yet provided or subsidised by the County Council. There is a maternity ward in the County War Memorial Hospital at Brecon, one in the Crickhowell War Memorial Hospital, and Builth Cottage Hospital. A scheme is in operation for the admission of Complicated Maternity Cases to hospital, and the following arrangements have been agreed upon:—

Cases to be admitted to the—

			Per week.
Brecon County War Memorial Hospital at an inclusive fee of		£3	3 0
Builth Cottage Hospital	do.	do.	£3 3 0
Crickhowell War Memorial Hospital	do.	do.	£3 3 0
Nantyglo and Blaina Hospital	do.	do.	£3 3 0
Cardiff Royal Infirmary	do.	do.	£3 14 8
Penrhiwtyn Infirmary (Neath)	do.	do.	£3 3 0
Rheanfa Nursing Home (Swansea)	do.	do.	£6 0 0
Tydfil Union, Merthyr Tydfil	do.	do.	£3 3 0

The above institutions, with the exception of the three latter, are Voluntary Institutions.

During 1939 the following cases were dealt with under the Scheme:—

Brecon—21. Builth—13. Penrhiwtyn—17. Tydfil Union—Nil. Cardiff Infirmary—3. Nantyglo & Blaina—6. Crickhowell—8.

No arrangements are made for the admission to hospital of normal maternity cases.

4. Obstetric Surgeons.—The services of Consultant Obstetric Surgeons are now available, as follows:—

Dr. J. Lloyd Davies, Granville, St. James' Crescent, Swansea (Telephone: Swansea 1874), for the Areas of Builth and Llanwrtyd Wells Urban, and Brecon (Defynock), Builth and Ystradgynlais Rural.

Dr. R. G. Maliphant, 49, Cathedral Road, Cardiff (Telephone: Cardiff 7473), for the Areas of Brecon, Brynmawr and Hay Urban, and the Rural Districts of Brecon (Llangorse and Merthyr Cynog), Crickhowell, Hay, Vaynor, and Penderyn.

During the year 22 cases were examined as compared with 12 in 1938 and 7 in 1937.

5. Maternity and Nursing Homes.—There are no Maternity Homes in the County registered under the Midwives and Maternity Homes Act, 1926. One Nursing Home is registered under the Nursing Homes Registration Act, 1927. No application for registration of any new Homes was received in the year.

6. Notification of Births.—The number of births notified during 1939 was—

(A) Notified under the Notification of Births Acts, 1907 and 1915:

By Midwives	...	...	666
By Doctors	...	...	17
By Parents	...	...	—
By Health Visitor	...	...	—
			<hr/>
			683

(B) Notified by Local Registrar s(not previously notified): Nil.

7. Health Visiting.—The Health Visiting Service in the County consists of 4 whole-time Health Visitors who also do School Nursing, and 21 part-time Health Visitors and School Nurses.

Particulars of the number of visits paid to mothers and babies are to be found in Table VII appended.

8. Clinic and Treatment Centres, Maternity and Child Welfare—

The following Table shows the Maternity and Child Welfare Centres in existence in the County during the year:—

Centre and Place of Meeting.		Day and Time of Meeting.
1	Aberorave—Miners' Welfare Hall ..	2nd Tuesday in month at 2-30 p.m.
2	Brecon—Watton Chapel Schoolroom ..	3rd Friday in month at 2 p.m.
3	*Brynmawr—Church House ..	1st and 3rd Wednesday in month at 2 p.m.
4	Builth Wells—Alpha Lecture Hall ..	1st Tuesday in month at 2 p.m.
5	*Cefn Coed—School Clinic ..	2nd Wednesday in month at 2 p.m.
6	Clydach—Welfare Hall ..	2nd Friday in month at 2 p.m.
7	Colbren—Miners' Welfare Hall ..	2nd Monday in month at 2 p.m.
8	*Crickhowell—Church Hall ..	2nd and 4th Thursday in month at 2-30
9	*Owmtwreh—Miners' Welfare Hall ..	2nd and 4th Wednesday in month at 2 p.m.
10	Darenfelen—Welfare Hall ..	2nd Friday in month at 2 p.m.
11	Defynnock—Reading Room, Sennybridge..	3rd Tuesday in month at 2 p.m.
12	Hay—Wesley Hall, Oxford Road ..	4th Thursday in month at 10 a.m.
13	Llanwrtyd Wells—War Mem. Institute ..	1st Friday in month at 2-30 p.m.
14	Penderyn—Nebo Schoolroom, Hirwaun..	4th Monday in month at 2 p.m.
15	Talgarth—Town Hall ..	4th Tuesday in month at 2 p.m.
16	*Ystradgynlais—Miners' Welfare Hall ..	1st and 3rd Thursday in month at 2 p.m.

* These centres meet fortnightly, one Clinic being held without the Doctor in attendance.

Report on the M. & C. W. Clinics for the year 1939.

I would like to give a brief resumé on the work in the Child Welfare Clinics.

Everywhere breast-feeding is encouraged in the first instance in all very young babies; should this fail then cows milk is advised.

During the second year of life I have noticed that the babies do not thrive to the same extent as the first year and that there

is a definite proportion, about 4%, who require special attention. These babies show softening of bones and flabby muscles. The epiphyses are enlarged—fontanelle gaping—dentition delayed and irregular and the temperament sometimes irritable.

On going into the history one very often finds that the mother lets the child feed itself since it can hold and play with a spoon, instead of taking time to assist the child with meals. Another point very common is the erroneous type of food, and the parent not troubling to cook nourishing and appetising meals.

As a child Welfare Officer it has been my duty to try and advise and educate these mothers on correct feeding, the value of a good night's sleep and extra to the diet such as Cod Liver Oil and orange juice. Many mothers do not realise the value of broth made from bones with the addition of fresh vegetables as well as the economy, and many boil milk instead of taking the chill off.

To Miss Daniels, the Health Visitors and voluntary workers all assisting in doing valuable service I would wish to offer my thanks.

Signed, DORIS S. WILLIAMS.

Ante-Natal Clinic, Cefn Coed, 1939.

The following is a summary of the cases which attended the Clinic throughout the year:—

19 Normal confinements delivered by Nurse Thomas.

1 case was a normal confinement and premature birth—the infant lived 15 hours and weighed $3\frac{1}{2}$ lbs.

1 case a normal confinement—B.B.A.

2 cases—instruments were used, the reason being Uterine inertia.

3 cases Toxæmia of Pregnancy was diagnosed, 1 of these resulted in a premature birth and in the 2 others the doctor applied instruments—in the 3 cases living births were produced.

1 case was diagnosed as a breech—External Podalic Version was tried and failed. The case was X-rayed and found to be a breech with extended legs; the patient was sent for confinement to Cardiff where she was delivered of a living child.

1 case was found to have disproportion and was sent into Hospital for a trial labour; this was performed and the patient delivered herself normally within a few days.

4 other cases were confined in Hospital.

9. Ante-Natal Scheme.—The Ante-Natal Scheme adopted in 1935 is still popular.

During 1939, 298 examinations were made under this scheme, as follows :—

186 First Examinations ;

56 Second Examinations ;

3 Third Examinations ;

53 Post-Natal Examinations ;

at a total cost of £86 5s. 6d., compared with 254 examinations in 1938 at a cost of £76 19s. 6d.

10. Supply of Milk to Expectant and Nursing Mothers and Infants.—The scheme for the supply of free milk is in force whereby Mothers and Infants are granted monthly supplies where the family income does not exceed the scale adopted. Table showing cases allowed in 1939 is given below.

Summary of Monthly Allowances under the Scheme
for the Supply of Milk to Mothers and Infants.

URBAN.

Brecon	...	...	368
Brynmaur	...	...	617
Builth Wells	...	...	242
Hay	...	...	155
Llanwrtyd	...	...	16

RURAL.

Brecon	...	...	542
Builth	...	...	152
Crickhowell	...	...	683
Hay	...	...	226
Vaynor and Penderyn	...	...	598
Ystradgynlais	...	...	1112

Totals	4711
--------	-----	-----	------

11. Institutional Provision for Unmarried Mothers, Illegitimate Infants, and Homeless Children in the District.—No. provision is made by the County Council.

12. ORTHOPÆDIC WORK.—The treatment of Orthopædic cases is now undertaken and the services of Mr. Parker, Prince of Wales' Hospital, Cardiff, are available. An orthopædic sister, Miss Ivy B. Leefe, is also engaged as a Part-time Officer.

Table shewing Cases referred to Orthopædic Surgeon.

CENTRE	Ystrad- gynlais 2/6/39	Brecon 2/6/39	Total
1. Number of children called up for examination ..	1	18	19
2. Number of children present and examined ..	1	17	18
3. Number found not to require treatment ..	..	1	1
4. Number found to require Domiciliary or Clinic treat- ment ..	1	14	15
5. Number found to require Hospital treatment ..	..	2	2
6. For X-Ray ..	..	..	..

DAY NURSERIES AND SCHOOL CLINICS.—At present there are no Day Nurseries in existence in the County.

TUBERCULOSIS.—The Treatment of Tuberculosis in the County is carried out by the Welsh National Memorial Association to King Edward VII, and Table VI appended shows the work of the Association in the County during the year 1939. Table V shows the number of cases notified on Form "A" during the year.

Matters in connection with the treatment and prevention of Tuberculosis are dealt with by the Health, Maternity and Child Welfare and Tuberculosis Committee of the Breconshire County Council, which meets quarterly, and considers the Housing conditions, etc., of each patient notified. Cases of overcrowding are referred to the district Medical Officers of Health for consideration by the Local Sanitary Authorities with a view to the better housing of such patients.

The following is a list of the Dispensaries in the County where patients are seen by the Tuberculosis Officers of the Welsh National Memorial Association:—

Areas attended by Dr. N. T. K. Jordan, 2, Bulwark, Brecon.

Brecon—Fridays, 10 to 1, at No. 2, Bulwark, and by appointment.

Builth Wells—1st and 3rd Mondays in month, 12 to 1, at Haulybryn Castle View.

Crickhowell—By appointments, Thursdays.

Hay—2nd Tuesday in month. at Mr. H. Batts, Castle Street, by appointment.

Ystradgynlais—Alternate Wednesdays, 2 to 2.30 p.m., at Brodawel, Church Road.

Craig-y-nos Hospital, Abercrave—Wednesdays.

Area attended by Dr. J. Glyn Cox, 4, Church Street, Merthyr Tydfil.

Vaynor and Penderyn—Memorial Institute, 4, Church Street, Merthyr, Mondays and Wednesdays at 2 p.m.

Areas attended by Dr. J. Glyn Jones, Tuberculosis Clinic, Llanerth Road, Pontllanfraith, Mon.

Brynmawr Urban, Blackrock, Clydach and Llanelly Hill.

The Institutions of the Welsh National Memorial Association for the treatment of Tuberculosis in the County are at the South Wales Sanatorium, Talgarth, the number of beds available at this Institution being 286 for adult male patients only; and the Adelina Patti Hospital, Craig-y-nos, with accommodation for 126 patients of either sex.

Patients from Breconshire are also treated at other Institutions of the Welsh National Memorial Association outside the County.

VENEREAL DISEASES.—The Breconshire County Council have an agreement with the General and Eye Hospital, Swansea, for the treatment of these cases. The figures relating to patients treated at this Institution and others during 1939 are as follows:—

1. Number of persons dealt with for the first time and found to be suffering from—

	Swan- sea.	New- port.	South Shields.	Here- ford.	Mer- thyr.
Syphilis	2	3	—	1	
Soft Chanere	1	—	—	—	No
Gonorrhoea	9	6	1	1	reply
Conditions other than Venereal ..	2	3	—	—	

2. Total number of attendances of all patients residing in the area—Swansea: 168. Newport: 198. Hereford: 43.

3. Aggregate number of "in-patient days" of all patients residing in the area—

Swansea: 48. Newport: 14. Hereford: Nil.

4. Number of doses of salvarsan substitutes given—

Swansea: 75. Newport: Nil. Hereford: Not given.

HOSPITALS PROVIDED OR SUBSIDISED BY THE LOCAL AUTHORITY OR BY THE COUNTY COUNCIL.

1. **Tuberculosis.**—See page 15.

2. **Hospitals for Children.**—None are yet provided or subsidised by the County Council. A children's ward of 4 beds is provided in the County War Memorial Hospital at Brecon.

3. **Fever and Small Pox.**—No hospitals are provided or subsidised by the County Council. The number of Isolation Hospitals in the County is 2, being 1 for the Brecon Urban District, with 3 wards and accommodation for 32 beds; and 1 in the Hay Urban District, with 2 wards and accommodation for 8 beds. An extension of the Isolation Hospital at Hay has been made by the joint Councils of the Hay Union in the form of a separate building containing 2 wards. The scheme for the new Joint Hospital to be erected at Brecon to serve all the areas of the County with the exception of Hay Urban and Hay Rural has been suspended for the time being.

The Breconshire County Council is the authority for the prevention and treatment of smallpox throughout the County, under an Order issued by the Ministry of Health, Cardiff, dated 31st July, 1928. Cases of small pox which occur are isolated at the Fedw Hir Isolation Hospital, Llwydcoed, under an arrangement with the Aberdare Urban District Council. No cases occurred during the year.

4. **PUBLIC INSTITUTION HOSPITALS.**—Under the Local Government Act, 1929, the following four Institutions were taken over by the County Council on 1st April, 1930:—

1. Brecon.
2. Crickhowell (Llangattock).
3. Hay.
4. Builth (now closed).

5. **MENTAL HOSPITAL, TALGARTH.**—There is a Mental Hospital at Talgarth, with accommodation for males and females. The Hospital is jointly used by the Counties of Brecon, Montgomery and Radnor.

AMBULANCE FACILITIES.

(a) For Infectious Diseases; and (b) Non-Infectious Diseases. Provision is made by the Hospital Authorities at Fedw Hir for an ambulance for cases of Smallpox. The Hay Urban District Council have made arrangements whereby a horse-drawn conveyance is kept at the Isolation Hospital for use in infectious cases, and for non-infectious cases and accident a motor-ambulance is available. St. John Red Cross Ambulances now serve the County for non-infectious cases.

LABORATORY WORK.

The Breconshire County Council and nearly all the separate District Councils have made arrangements with the Clinical Research Association Ltd., Watergate House, York Buildings, Adelphi, London, W.C., for bacteriological work.

The County Council have also made arrangements for consulting Dr. A. F. Sladden, Pathologist and Director of the Laboratory of the Swansea General and Eye Hospital, in connection with any exceptional cases of infectious diseases occurring in the County. It was not found necessary to call on the services of Dr. Sladden during the year.

SANITARY ADMINISTRATION.

The Sanitary Administration of the County is carried out by the separate Urban and Rural Sanitary Authorities, and for further information with regard to Water Supplies, Rivers and Streams, Sewage and Drainage, Sanitary Inspection, Closet Accommodation, Scavenging, etc., reference should be made to the Annual Reports of the District Medical Officers of Health.

SALE OF FOOD AND DRUGS ACT.

The duties under these Acts are carried out by Mr. Gerald E. Bastin, who is also Inspector of Weights and Measures.

LOCAL GOVERNMENT ACT, 1929.

This Act, which brought about many changes in the administrative work of a County Council, came into operation on 1st April, 1930. Under the Act the following Poor Law Institutions were taken over by the County Council:—

<i>Institution and Medical Officer.</i>	<i>Areas served.</i>	<i>Master.</i>
Brecon ..	Brecon Borough	Mr J. P. Davies
<i>Dr. D. Leonard</i>	Brecon Rural	
<i>Leas, Cantre</i>	Vaynor	
<i>Selyf, Brecon</i>	Ystradgynlais	
Hay ..	Hay Urban	Mr A. H. James
<i>Dr. W. W. Wilson,</i>	Hay Rural	
<i>Broad Street, Hay</i>	Builth Urban	
	Builth Rural	
	Llanwrtyd Urban	Mr T. R. Howells
Llangattock ..	Brynmawr Urban	
<i>Dr. J. S. Townley,</i>	Crickhowell Rural	
<i>Brynrhos, Crickh'Il</i>		

The work in connection with the above Institutions and Poor Law Relief comes under the Public Assistance Committee and the respective District Committees. The Public Assistance Officer is Mr. G. D. Rees, Watton Mount Offices, Brecon.—Telephone, Brecon 175.

The County of Brecon comprises one area for Public Assistance, divided into the following Relief Districts:—

<i>District.</i>	<i>Medical Officer.</i>	<i>Relieving Officer.</i>
1. Brynmawr & Llanelly Hill	Dr. S. N. Chopra, Hebron, Brynmawr.	Mr. D. G. Jones, Trafalgar House, Brynmawr.
	Dr. W. Farrington, Clydach House, Gilwern.	
2. Crickhowell	Dr. J. S. Townley, Brynrhos, Crickhowell.	Mr D. W. Bevan, Bank Buildings, Crickhowell.
3. Vaynor and Fenderyn	Dr. S. Bloom, 16, Church Street, Merthyr Tydfil. Dr. B. Thomas, Moylegrove, Hirwaun. Dr. S. McClure, Boddfeddyg, Glynneath. Dr. D. J. Jones, 36, Union Street, Dowlais.	Mr T. Lewis, Frondeg, Cefn Coed.
4 Ystradgynlais	Dr. H. R. Stubbins, Tyrwaun, Ystalyfera.	Mr G. Williams, Council Offices, Ystradgynlais.
5. Brecknock	Dr. D. Leonard Lees, Cantre Selyf, Brecon. Dr. James Powell, Hill Crest, Sennybridge.	Mr H. King, 13, Castle Street, Brecon.
6 Hay and Talgarth	Dr. R. F. Jayne, Park View, Talgarth. Dr. W. W. Wilson, Broad Street, Hay. Dr. H. W. Powell, Pemberton House, Hay.	Mr G. P. Wcale, 1 West View Terrace, Talgarth.
7. Builth	Dr. S. H. Pugh, Maesycloed, Builth Wells. Dr. C. Martin, Abernant Lake Hotel, Llanwrtyd Wells. Dr. G. P. Driver, Tyn-y-Berllan, Builth Wells.	Mr T. P. Lewis, Holmesleigh, Park Road, Builth Wells.

VACCINATION.—Under the Local Government Act, 1929, the County Council became responsible for Vaccination throughout the County, and the following lists shew the Public Vaccinators and Vaccination Officers engaged.

A.—Public Vaccinators, and Districts covered—

- 1 Dr. D. Leonard Lees, Cantre' Sclyf, Lion Street, Brecon.
Brecknock Urban and Rural (Merthyr Cynog and Llangorse) and Public Assistance Institution.
- 2 Dr. James Powell, Hill Crest, Sennybridge.—Brecknock Rural (Defynock).
- 3 Dr. G. P. Driver, Tyn-y-Berllan, Builth Wells.—Builth Urban and Parts of Builth Rural.
- 4 Dr. C. Martin, Abernant Lake Hotel, Llanwrtyd Wells.—Llanwrtyd Urban and Parts of Builth Rural.
- 5 Dr. S. Bloom, 16, Church Street, Merthyr Tydfil.—Vaynor Rural.
- 6 Dr. S. N. Chopra, Hebron, Brynmawr.—Brynmawr Urban.
- 7 Dr. Benjamin Thomas, Moylegrove, Hirwaun.—Pcnderyn Rural.
- 8 Dr. R. F. Jayne, Park View, Talgarth.—Hay Rural.
- 9 Dr. J. S. Townley, Brynrhos, Crickhowell.—Crickhowell Rural and Public Assistance Institution.
- 10 Dr. Glyn M. Jones, Tanywern Lane, Ystalyfera.—Ystradgynlais Rural.
- 11 Dr. S. H. Pugh, Maesycoed, Builth Wells.—Llanwrthwl and Parts of Builth Rural.
- 12 Dr. S. McClure, Bodfeddyg, Glynneath.—Ystradfellte Rural.
- 13 Dr. H. W. Powell, Pemberton House, Hay.—Hay Urban and Part of Hay Rural.
- 14 Dr. W. W. Wilson, Broad Street, Hay.—Hay Rural (Llanigon) and Public Assistance Institution.
- 15 Dr. W. Farrington, Clydach House, Gilwern.—Crickhowell Rural (Llanelly).

B.—Vaccination Officers, and Districts covered—

- 1 H. King, 13, Castle Street, Brecon.—Brecknock.
- 2 W. E. Davies, Castle House, Sennybridge.—Defynock.
- 3 D W. Bevan, Bank Buildings, Crickhowell.—Crickhowell.
- 4 D. G. Jones, Trafalgar House, Brynmawr.—Brynmawr and Llanelly.
- 5 T. P. Lewis, Holmesleigh, Park Road, Builth Wells.—Llanwrtyd, Llanwrthwl, and Abergwessin.

- 6 G. Williams. Council Offices, Ystradgynlais.—Ystradgynlais (Higher and Lower).
- 7 William Walsh, 18, New Road, Dowlais.—Vaynor.
- 8 Thomas Lewis. Frondeg. Cefn Coed.—Ystradfellte and Penderyn.
- 9 G. P. Weale, 1, West View Terrace, Talgarth.—Hay and Talgarth.
- 10 D. J. Pugh, Abbotsford, Builth Wells.—Builth.

BLIND.—A scheme for assisting Blind Persons has been adopted.

Blind Persons.

A.—County Pensioners.—Individual Cases granted pensions from 1928.		B.—Blind Persons.—Individual cases added to Register from 1928.	
Year.	Cases added each year	Year.	Cases added each year
1928	12	1928	8
1929	19	1929	24
1930	17	1930	39
1931	27	1931	22
1932	32	1932	36
1933	24	1933	29
1934	13	1934	24
1935	20	1935	32
1936	23	1936	36
1937	20	1937	27
1938	21	1938	17
1939	8	1939	9

C.—Cases examined and found to be NOT Blind.

Year	Number.
1928	2
1929	1
1930	10
1931	11
1932	5
1933	7
1934	7
1935	14
1936	23
1937	45
1938	41
1939	24

Blind Persons on register and number of same in receipt of a County Pension, in districts at end of 1939.

District.	Number of Blind Persons on County Register.			Number of Blind Persons on Register and in receipt of a County Pension.
	Male	Female	Total	
Brecon Urban ...	6	4	10	9
Brynmawr Urban ...	15	21	36	28
Builth Wells Urban ...	...	1	1	1
Hay Urban ...	3	3	6	4
Llanwrttyd Wells Urban...	...	..	...	.
Brecon Rural ...	7	7	14	6
Builth Rural ...	3	1	4	4
Crickhowell Rural ...	17	21	38	27
Hay Rural ...	2	3	5	1
Vaynor & Penderwyn Rural	5	6	11	7
Ystradgynlais Rural ..	17	21	38	25
Totals ...	75	88	163	112
Totals 1938 ...	92	100	192	114

CHILDREN ACTS, 1908-1933.—The Health Visitors supervise all children nursed for reward and send in reports periodically. There were 4 cases on the register at the end of year.

MENTAL DEFECTIVES.—Certified defectives are cared for at the Forden Institution, Montgomeryshire, the number there at the end of the year being 2 Male and 1 Female.

At Pantglas Hall Institution, Carmarthenshire, there are 12 Females, one at Chasefield, Bristol, one at Etloe House, Leyton, one at Hampton House, Plymouth, one Male and one Female on licence, and one Male at the Rampton State Institution.

CANCER.—During the year 81 deaths were recorded, giving a death rate of 1.05 per 1,000.

APPENDIX.

Table of Vital Statistics, &c.



Table I.—Vital Statistics for Various Districts for 1939.

Name of District.	Population estimated to the middle of the year.	Births				Nett Deaths belonging to the District				Deaths of Mothers			
		Live Births		Still Births		At all ages		Under 1 y'r of age		Puerperal Sepsis	Other puerperal Causes	Total	Rate per 1000 Births
		Number	Rate	Number	Rate	Number	Rate	Number.	Rate per 1000 Live Births				
Brecon Urban	B	5130	19.2	4	0.7	83	16.0	3	30.3	..	..	..	..
Brynmawr Urban	D	5164	12.7	3	0.4	81	12.4	4	47.6	..	..	..	..
Builth Wells Urban		6531	14.6	1	0.6	25	16.2	..	..	..	..	..	..
Hay Urban		1500	11.2	1	0.7	23	17.3	1	66.6	..	..	..	..
Llanwrtyd Wells Urban		1329	6.2	1	1.5	13	18.4	..	..	..	..	..	..
Brecon Rural (Devynock & Llangorse)		610	16.3	2	0.3	66	12.1	2	22.4	..	..	..	..
" (Merthyr Cynog)		5375	14.2	1	0.5	19	9.9	..	..	..	..	..	..
Builth Rural		1898	14.4	7	1.8	48	12.7	4	74.0	..	..	..	..
Crickhowell Rural		3731	11.2	3	0.4	88	13.4	8	109.5	..	1	1	13.1
Hay Rural		6477	18.3	3	0.8	37	10.2	1	15.6	..	..	..	..
Waynor and Penderwyn Rural		3486	14.6	5	0.9	79	15.0	7	90.9	..	..	..	..
Ystradgynlais Rural		5263	14.0	9	0.8	123	11.0	9	56.9	1	2	3	17.9
		11180											
Brecon County		52540	14.52	40	0.76	685	12.94	39	50.91	1	3	4	4.96
•England and Wales..		..	15.0	..	0.59	..	12.1	..	50.	..	..	..	2.82
Brecon County, 1938		53060	13.96	49	0.92	684	12.89	46	62.07	1	6	7	8.86

B—Births. D—Deaths.

* Provisional figures.



Table II.—Vital Statistics.
Causes of and Ages at Death, during the Year 1939.
WHOLE COUNTY.

CAUSES OF DEATH.	All Ages	Under 1 year	1 and under 2 years	2 and under 5 years	5 and under 15 years	15 and under 25 years	25 and under 35 years	35 and under 45 years	45 and under 55 years	55 and under 65 years	65 and under 75 years	75 years and over
		Under 1 year	1 and under 2 years	2 and under 5 years	5 and under 15 years	15 and under 25 years	25 and under 35 years	35 and under 45 years	45 and under 55 years	55 and under 65 years	65 and under 75 years	75 years and over
ALL CAUSES—Males	368	21	...	4	6	10	9	17	35	64	112	90
Females	317	18	2	2	3	14	9	17	22	48	85	97
Total	685	39	2	6	9	24	18	34	57	112	197	187
1 Typhoid and Paratyphoid Fevers	...	...	...	...	...	...	...	...	...	...	...	...
2 Measles	...	...	...	...	...	...	...	...	...	...	...	...
3 Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...
4 Whooping Cough	...	...	...	...	...	...	...	...	...	...	...	...
5 Diphtheria	1	...	...	...	1	...	...	...	...	...	...	...
6 Influenza	9	...	...	...	...	...	1	1	1	1	5	...
7 Encephalitis Lethargica	...	...	...	...	...	...	...	...	...	...	...	...
8 Cerebro-spinal Fever	2	...	...	...	2	...	...	...	...	...	...	...
9 Respiratory Tuberculosis	24	...	...	...	...	9	3	3	4	3	2	...
10 Other Tuberculosis	6	...	...	...	...	3	1	...	2	...	...	...
11 Syphilis	2	...	...	...	...	...	...	...	...	...	2	...
12 General Paralysis of the Insane, etc.	1	...	...	...	...	...	...	...	...	...	1	...
13 Cancer	81	...	...	...	...	...	1	3	12	24	29	12
14 Diabetes	16	...	...	...	1	1	1	...	1	2	6	4
15 Cerebral Hæmorrhage, etc.	35	...	...	...	...	...	...	1	...	9	11	14
16 Heart Disease	197	...	...	...	...	2	2	6	13	37	71	66
17 Aneurysm	2	...	...	...	...	...	...	...	...	...	2	...
18 Other Circulatory Diseases	32	...	...	...	...	...	...	1	...	1	11	19
19 Bronchitis	29	3	...	...	...	...	...	...	3	3	8	12
20 Pneumonia	29	8	2	3	1	1	...	...	1	4	5	4
21 Other Respiratory Diseases	10	...	...	1	...	...	...	...	2	1	5	1
22 Peptic Ulcer	12	...	...	...	...	...	...	1	2	5	3	1
23 Diarrhœa, under 2 years	1	1	...	...	...	...	...	...	...	...	...	...
24 Appendicitis	4	...	...	...	1	1	...	...	1	...	1	...
25 Cirrhosis of the Liver	4	...	...	...	...	...	...	...	...	1	2	1
26 Other Liver Diseases	2	...	...	...	...	...	...	...	1	...	1	...
27 Other Digestive Diseases	11	...	...	1	1	...	...	1	1	1	4	2
28 Nephritis	26	...	...	...	...	1	...	5	1	4	7	8
29 Puerperal Sepsis	1	...	...	...	...	...	...	1	...	...	...	...
30 Other Puerperal Causes	3	...	...	...	...	1	2	...	...	...	...	...
31 Congenital Causes	20	20	...	...	...	...	...	...	...	...	...	...
32 Senility	39	...	...	...	...	...	...	...	...	...	...	...
33 Suicide	6	...	...	...	...	...	...	...	...	...	5	34
34 Other Violence	23	1	...	...	1	3	3	3	4	5	1	...
35 Other Defined Causes	53	6	...	...	1	1	3	7	5	9	14	7
36 Ill-defined Causes	...	...	...	...	...	...	...	...	...	...	...	...
37 Diarrhœa, 2 years and over	4	...	...	1	...	1	...	...	1	1	...	...
Totals, 1938	684	46	7	6	14	17	27	33	60	109	160	205

Table III.—Vital Statistics.

Causes of Death in the Separate Districts of the County during the year 1939.

Causes of Death.	URBAN					RURAL								TOTAL
	Brecon	Brynmawr	Builth Wells	Hay	Llanwrtyd Wells	Brecon		Builth	Crickhowell	Hay	Vaynor and Penderyn	Ystradgynlais		
						Devynock & Llangorse	Merthyr Cynog							
1 Typhoid & Paratyphoid Fevers	...	...	...	...	...	...	...	...	...	...	...	...	...
2 Measles	...	...	...	...	...	...	...	...	...	...	...	...	...
3 Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...
4 Whooping Cough	...	...	...	...	...	...	...	...	...	...	...	...	...
5 Diphtheria	...	...	...	...	...	...	...	...	1	...	...	...	1
6 Influenza	1	1	...	...	...	2	...	...	2	...	1	2	9
7 Encephalitis Lethargica	...	...	...	...	...	...	...	...	...	...	...	...	...
8 Cerebro-spinal Fever...	...	2	...	...	...	...	...	...	...	...	...	...	2
9 Respiratory Tuberculosis	1	5	1	1	...	3	...	1	2	1	5	4	24	
10 Other Tuberculosis	...	1	..	...	...	1	...	...	1	1	1	1	6
11 Syphilis	1	...	...	...	...	...	...	...	...	...	...	1	2
12 General Paralysis of the Insane, etc ...	...	...	...	...	...	...	...	...	...	...	...	1	1
13 Cancer	9	9	4	3	2	6	4	7	8	4	10	15	81	
14 Diabetes	3	1	1	1	...	3	...	1	2	1	...	3	16	
15 Cerebral Hæmorrhage	3	5	...	...	1	6	1	...	5	4	5	5	35
16 Heart Disease	30	18	13	4	2	19	7	15	19	8	23	39	197	
17 Aneurysm	1	...	...	...	...	...	...	...	...	...	1	...	2
18 Other Circulatory Diseases	9	4	...	4	...	2	1	1	3	2	1	5	32	
19 Bronchitis	2	2	...	...	...	5	1	3	8	2	3	3	29
20 Pneumonia	5	5	...	...	1	1	1	2	4	2	4	4	28
21 Other Respiratory Diseases...	...	2	...	2	...	1	...	1	...	...	...	4	10
22 Peptic Ulcer	1	...	...	1	2	...	...	2	3	...	1	2	12
23 Diarrhœa, etc. (under 2 years)	...	...	...	...	...	...	...	...	...	...	...	1	1
24 Appendicitis	...	1	...	...	...	...	...	1	...	...	...	2	4
25 Cirrhosis of Liver	1	...	...	1	...	...	...	...	1	...	...	1	4
26 Other Liver Diseases...	...	...	...	...	...	...	...	...	2	...	...	...	2
27 Other Digestive Diseases	1	2	...	1	...	1	...	...	1	2	1	2	11
28 Nephritis	...	3	4	...	...	4	...	4	4	...	2	5	26
29 Puerperal Sepsis	...	...	...	...	...	...	...	...	...	...	...	1	1
30 Other Puerperal Causes	...	...	...	...	...	...	...	...	1	...	...	2	3
31 Congenital Causes	3	1	...	1	...	1	...	2	4	1	3	4	20	
32 Senility	2	7	1	1	1	4	...	2	8	5	8	...	39	
33 Suicide	...	...	1	...	1	...	...	1	2	...	...	1	6
34 Other Violence	4	3	...	1	...	1	3	...	3	...	1	7	23	
35 Other Defined Causes	3	6	4	1	3	6	1	5	4	4	8	8	53	
36 Ill-defined Causes	...	...	...	...	...	...	...	...	...	...	...	...	...
37 Diarrhoea, 2 years and over...	..	2	..	1	...	...	...	...	...	...	1	...	4
Totals	83	81	25	23	13	66	19	48	88	37	79	123	685	
Totals, 1938	59	101	19	25	5	70	31	47	91	32	87	117	684	

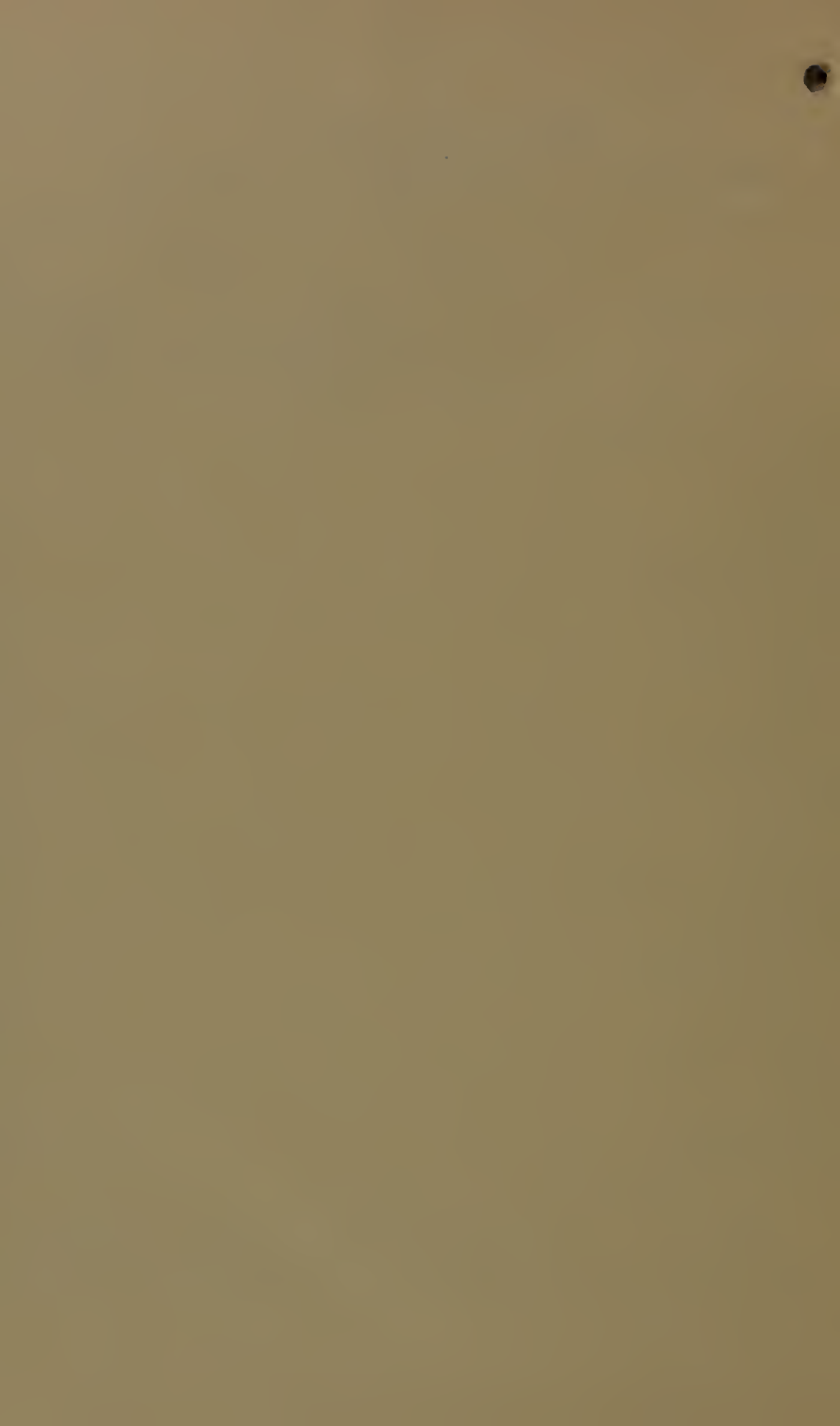


Table IV.—Notifiable Diseases, 1939.

DISTRICT	Small Pox.	Scarlet Fever.	Diphtheria.	Enteric Fever.	Para Typhoid.	Pneumonia.	Acute Poliomyelitis.	Erysipelas.	Ophthalmia Neonatorum.	Encephalitis Lethargica.	Puerperal		Chicken Pox.	Measles.	Whooping Cough.	Malaria.	Acute Dysentery.	Cerebro Spinal Fever.	TOTALS
											Fever.	Pyrexia.							
Brecon Urban	..	48	2	..	..	27	..	1	.. 1	..	..	3	..	2	.. 5	..	..	1	57
Brynmawr Urban	..	4	25	..	..	1	..	1	..	..	..	2	..	106	..	..	..	10	181
Builth Wells Urban	..	1	..	..	..	1	..	..	.. 1	..	..	..	..	..	9	..	..	..	2
Hay Urban	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	12
Llanwrtyd Wells Urban	..	1	..	..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	6
Brecon Rural	..	13	2	..	..	1	..	1	..	..	..	1	..	..	..	..	..	..	16
Builth Rural	..	8	..	..	..	9	1	1	..	..	..	1	..	2	..	..	1	..	11
Crickhowell Rural	..	3	14	..	..	2	..	2	..	..	..	..	..	..	1	..	..	8	37
Hay Rural	..	8	..	..	..	1	..	4	..	..	..	2	..	..	..	..	..	..	15
Vaynor and Penderyn Rural	..	1	..	..	..	1	..	..	..	..	..	..	..	4	27	..	..	..	4
Ystradgynlais Rural	..	17	34	1	..	8	..	..	..	..	..	4	..	..	..	..	..	..	95
Total	..	104	78	1	..	55	1	9	2	..	..	13	..	114	44	..	1	14	437
Total, 1938	..	79	33	2	..	40	2	5	4	..	1	7	..	6	..	1	..	..	181





Table VI.—Tuberculosis.

Welsh National Memorial Association. Summary of Results of Treatment, etc., during 1939.

SEX.	Number of New Cases examined during the year, including Contacts.	Number found to be definitely suffering from		Extent of Residential Treatment				Results of Treatment (Condition at time of Discharge).								
		Pulmonary	Other than Pulmonary	In Institutions on 1st January, 1939.	Admitted during the year.	Discharged during year.	In institutions on 31st December, 1939.	Sanatorium (Pulmonary Cases)			Hospital (Pulmonary Cases)			Hospital (Non-Pulmonary Cases)		
Adults	Not available	23	8	13	27	19	18	2	1	...	1	6	1	5	1	
Male	
Female	..	19	2	15	25	25	13	...	10	..	..	9	2	2	..	
Children	..	1	4	11	23	24	10	2	...	..	..	4	..	2	3	..
Totals { 1939	43	14	39	75	68	41	4	11	...	1	19	3	2	10	1
.. { 1938	274	12	33	42	32	39	1	2	...	..	5	4	3	8	..

These figures are furnished by the Welsh National Memorial Association.



Table VII.—Showing the Work of the Health Visitors during the Year 1939.

DISTRICT	Pre-Natal Visits		First Visits		Re-Visits		Special Visits		Other Visits					Totals	
	First Visits.	Re-Visits	To Infants under one year		To Children one to five years		To Infants under one year	To Children one to five years	Tuberculosis	Blind	Still-birth enquiries and Miscarriages	Mental Defectives	Infant Protection		Miscellaneous (Milk Enquiries, &c.)
Brecon Town and Country—whole time ..	5	3	99	8	479	545	17	..	83	121	4	14	2	203	1583
Brynmawr and Llanelli ..	..	..	96	11	1421	1758	..	..	102	268	3	12	..	34	3705
Vaynor and Penderyn ..	..	..	18	..	219	357	..	..	37	10	3	7	..	128	779
Ystradgynlais ..	3	..	20	5	183	203	1	..	126	320	..	16	..	4	881
Abercrave ..	30	..	31	12	309	402	..	1	48	54	1	4	..	..	892
Beulah (Llwynmadoc) ..	16	56	15	..	120	157	3	4	12	..	..	2	..	..	385
Brecon, Llanfaes, etc. ..	37	237	12	2	82	243	4	3	22	..	..	2	..	2	646
Builth ..	25	8	15	..	265	951	18	..	46	11	4	12	..	..	1359
Cefn Coed ..	48	13	46	..	376	276	..	..	83	81	3	9	..	1	936
Crickhowell ..	22	143	28	1	510	598	11	..	28	95	1	..	..	..	1437
Cwmwrch ..	..	..	12	..	76	105	1	..	..	..	..	..	..	..	194
Devynock ..	29	50	33	..	325	1099	..	..	53	34	3	..	..	..	1626
Erwood and Llyswen ..	4	2	..	..	85	280	..	..	24	29	..	8	..	..	432
Hay and Cusop ..	16	17	22	1	214	182	37	33	9	72	1	4	..	..	608
Llanelli (Clydach) ..	5	44	8	1	88	304	1	..	15	90	2	..	..	..	558
Llanelli (Darenfelen) ..	15	44	15	7	198	251	16	21	42	101	..	..	..	..	710
Llanigon and Glasbury ..	13	11	17	1	133	131	5	3	22	22	..	3	..	..	361
Llangorse ..	19	71	12	..	119	171	13	3	5	21	1	3	..	..	438
Llanwrthwl ..	2	5	4	6	18	124	..	3	14	..	..	..	..	..	176
Llanwrtyd Wells ..	15	57	16	1	129	194	..	..	41	..	1	4	..	..	498
Newbridge-on-Wye ..	3	8	..	1	37	74	..	..	..	..	..	..	..	..	122
Talgarth ..	23	84	26	..	268	263	..	..	20	16	2	4	..	1	707
Talybont and Llanfrynach ..	17	73	13	..	60	188	..	10	76	33	..	9	..	118	597
Ystradgynlais ..	26	126	121	22	901	629	..	..	..	..	7	..	..	..	1832
County Relief Nurse ..	3	61	11	..	136	151	7	4	23	13	..	6	..	..	415
Totals ..	376	1113	690	79	6755	9635	134	85	931	1391	38	119	2	531	21877
Totals, 1938 ..	290	922	661	93	6534	9321	102	70	848	1382	39	127	4	320	20713



CONTENTS.

	PAGE		PAGE
Ambulance Facilities	... 17	Mental Hospital and	
Ante-Natal Clinic	... 13	Defectives	17, 22
Ante-Natal Scheme	... 13	Midwifery Service	... 8
Ante-Natal Visits	Appended	Midwives Act, 1936	... 8
Area	... 7	Notifiable Diseases	... 7
Births	... 12	Notification of Births	... 12
Blind	... 21	Nursing Arrangements	... 7
Cancer	... 22	Obstetric Surgeons	... 5, 11
Children Acts, 1908 & 1933	22	Ophthalmic Surgeons	... 5
Clinics & Treatment Centre	12	Orthopaedic	... 5, 14
Complicated Maternity		Part-Time Officers	... 5
Cases	... 11	Pathologist	... 5
Day Nurseries	... 15	Population	... 7
Dental Surgeons and		Preface	... 3
Attendants	... 5	Public Assistance	... 17, 18
District Nursing Associations	7	Puerperal Fever	... 8
Deaths	Appended	Rateable Value	... 7
Health Committee	... 4	Relieving Officers	... 19
Health Visiting	... 5, 12	Sale of Food and Drugs Act	5, 18
Hospitals	... 17	Sanitary Administration	18
Infantile Mortality	Appended	Sanitary Inspectors	... 6
Inspection of Midwives	... 5	Smallpox	... 17
Institutional Provision for		Staff	... 4
Unmarried Mothers, &c.	14	Still Births	... 8, 12
Isolation Hospitals	... 17	Superintendent Nurse	... 5, 9
Laboratory Work	... 18	Supply of Milk to Expect-	
Local Government Act, 1929	18	ant Mothers, etc.	... 14
Maternal Mortality	Appended	Tables	... Appended
Maternity & Child Welfare		Tuberculosis	15, 17
Centres	... 12	Vaccination	... 20
Maternity Services	... 8	Veterinary Surgeon	... 5
Maternity & Nursing Homes	11	Venereal Diseases	... 16
Medical Aid	... 10	Vital Statistics	... 7
Medical Officers of Health	6		



